

WHAT WE CLAIMED IS:

1. A door lock system for a vehicle comprising:
  - a latch mechanism adapted to a vehicle door and latching the vehicle door to a vehicle body;
  - an link mechanism including an electric driving source and a plurality of lever members for selectively locking and unlocking the latch mechanism; and
  - a housing accommodating the latch mechanism and the link mechanism.
2. A door lock system for a vehicle according to claim 1, wherein
  - the housing including a first cover, a second cover and a main body having a first dish-shaped casing portion and a second dish-shaped casing portion, the first casing portion including an opening, closed by the first cover, at one side thereof, the second casing portion connected to the first casing portion and perpendicular to each other, the second casing portion including an opening, closed by the second cover, at one side thereof, and
  - wherein each lever members of the link mechanism is disposed within at least one of a) a first space defined between the first casing portion and the first cover and b) a second space defined between the second casing portion and the second cover.
3. A door lock system for a vehicle according to claim 2, wherein the part of the lever members and the electric driving source of the link mechanism are supported by the first casing portion and the first cover, and the other lever members of the link mechanism are supported by a base plate disposed between the second casing portion and the second cover.

4. A door lock system for a vehicle according to claim 3, wherein
- the part of the lever members of the link mechanism includes an open link coupled to the electric driving source to selectively lock and unlock engagement of the latch mechanism; and
- the other lever members includes a lifting lever coupled to the latch mechanism for being engagable and disengagable with the open link member.